

PI 558516 to 558519. *Zea mays* L. subsp. *mays* POACEAE Field corn

Donated by: Missouri Agr. Exp. Sta., Columbia, Missouri, United States. Received 1991.

- PI 558516 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 7. **pedigree:** Midland/T8. **other id:** PL-23. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Yellow endosperm with white cob. Tendency for premature germination. Maturity AES900. Annual. Breeding Material. Seed.
- PI 558517 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 10. **pedigree:** Sister line selection of K201C. **other id:** PL-26. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm deep yellow. Cob red. Large vigorous plant with large kernels. Greater resistance to leaf diseases than inbred line K201C. Maturity AES900. Annual. Breeding Material. Seed.
- PI 558518 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MO 15W. **pedigree:** Developed from the open-pollinated variety Pipe Corn. **other id:** PL-31. **source:** Crop Sci. 13(6):779 1973. **group:** CSR-MAIZE. **remarks:** Endosperm white. Cob white. Developed for use in hybrids for the production of cobs suitable for manufacturing pipes. Vigorous plants with medium large ears and low shelling percent. Maturity AES900. Annual. Breeding Material. Seed.
- PI 558519 **origin:** United States. **origin institute:** Missouri Agr. Exp. Sta., University of Missouri, Columbia, Missouri. **cultivar:** MOECB2(S1)C5. **pedigree:** PR-Mo2/Mo-SQB. **other id:** GP-127. **source:** Crop Sci. 24(1):213 1984. **group:** CSR-MAIZE. **remarks:** Composite population improved by recurrent selection for plant resistant to European corn borer. Endosperm yellow. Annual. Breeding Material. Seed.

PI 558520 to 558534. *Zea mays* L. subsp. *mays* POACEAE Field corn

Donated by: Missouri Agr. Exp. Sta., Columbia, Missouri, United States. Received 1964.